| ; | SOLICITA | TION, O | FFER AND | AWARI |) | | act Is A Rated AS (15 CFR 70 | | Rating DOA4 | Page | 1 of 43 |
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| 2. Cont | ract No. | | 3. Solicitati w56HZV-07 | | | 4. Type of So | licitation | 5. Date Issu 2007AF | | Requisition/Pu | |
| 7. Issue | d Bv | | | Code | W56HZV | 8. Address O | ffer To (If Oth | er Than Item 7) | | | |
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| HTTP: | //CONTRACTI | NG.TACOM.A | RMY.MIL | | | | | | | | |
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| | ed offers in or | | | | | | s or services ir | the Schedule w | ill be receive | d at the | 4:1 |
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| X | A | | Contract For | n | 1 | Х | I | Contract Clause | | ses | 22 |
| X | B | | Services and I | | | Α | | t Of Documents | | nd Other Attach | |
| Х | C | • • | Specs./Work | | 7 | Х | J | List of Attachm | | id Other Huden | 30 |
| X | D | _ | nd Marking | | 11 | | Pa | rt IV - Represen | tations And | Instructions | |
| X | E | Inspection a | nd Acceptanc | e | 16 | Х | K | Representations | s, Certificatio | ons, and | 31 |
| X | F | Deliveries o | r Performance | 2 | 17 | | | Other Statemen | ts of Offeror | s | |
| X | G | | dministration | | 19 | X | L | Instrs., Conds., | | | 37 |
| X | H | Special Con | tract Require | | 20 | Х | M | Evaluation Fact | ors for Awai | rd | 43 |
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| NOTE: | Item 12 does | not apply if | the solicitation | includes t | he provisio | ns at 52.214-1 | 6, Minimum B | id Acceptance F | eriod. | | |
| 12. In co | mpliance wit | h the above. | the undersign | ed agrees, it | f this offer | is accepted w | ithin cal | endar days (60 c | alendar dav | s unless a differ | ent period is |
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| documer | nts numbered | and dated: | | | | | | | | | |
| 15A. Co | ontractor/Off | eror/Quoter | Code | | Facility | | 16. Name ar | nd Title of Perso | n Authorized | to Sign Offer (| Type or Print) |
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| 15B. Te | lephone Num | her (Include | 15C. C | heck if Ren | nittance Ac | ldress is | 17. Signatur | e | | 18. Offer | Date |
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| 19. Acc | epted As To I | tems Numbe | red | 20. Am | ount | 21. Acco | unting And Ap | propriation | | | |
| 22. Authority For Using Other Than Full And Open Competition: 10 U.S.C. 2304(c)() 41 U.S.C. 253(c)() | | | | | 23. Submit Invoices To Address Shown In (4 copies unless otherwise specified) Item | | | | | | |
| 24. Adn | ninistered By | (If other tha | n Item 7) | Code | : | 25. Payn | nent Will Be M | lade Bv | | | Code |
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| CONTINUATION SHEET | |

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 2 of 43

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

Acknowledge all the amendments you've received from us by identifying the amendment number and its issue date in the box below:

| : | | : | | : |
|---|------------------|---|------|---|
| : | Amendment Number | : | Date | : |
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[End of Clause]

| Regulatory | <u> Cite</u> | Title | Date |
|----------------------------|---------------------------|-------|----------|
| A-1 52.201-4000 (TACOM) | TACOM-WARREN OMBUDSPERSON | | JAN/2006 |

Information regarding the TACOM-Warren Ombudsperson is located at the website http://contracting.tacom.army.mil/acqinfo/ombudsperson.htm

[End of Clause]

A-2 52.204-4016 TACOM-WARREN ELECTRONIC CONTRACTING (TACOM)

SEP/2006

- (a) All TACOM solicitations and awards are distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) Unless otherwise authorized in this solicitation, you are required to submit your offer, bid, or quote electronically, normally via email or datafax. For detailed information about submitting your offer electronically, please see http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm.
 - (1) The proper TACOM addresses for offer submission are:
 - (i) RFQs: Email your quote to the contract specialist's email address found on the RFQ cover sheet or the DD Form 1155.
- (ii) RFP and Sealed Bidding: Email your offer to:offers@tacom.army.mil If you datafax your proposal/bid, address your header to: offers@tacom.army.mil and fax to the TACOM Network fax Server at datafax number 1-586-574-5527.
- (2) When datafaxing or emailing an offer, the submitted file cannot exceed 7 megabytes. Clearly state Quote, Offer, or Bid on your fax cover page or on the subject line of the e-mail. Use only one of the terms Quotation, Offer, or Bid depending on the solicitation type. Include your company name and annotate the proper internal TACOM address for proper internal routing.
- (3) Authentication for datafax submission is verified by the offeror returned address. Quotes, Bids, or Offers may be sent via datafax using a personal computer or a standalone datafax machine. If you are submitting a datafax, a confirmation of receipt for TACOM-Warren will not be sent.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 3 of 43

Name of Offeror or Contractor:

Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil . If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center Website at http://www.aptac-us.org/new/ to find a location near you.

[End of Clause]

Reference No. of Document Being Continued PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

Page 4 **of** 43

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|------|------------|--------|
| | SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS | | | | |
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| 2001 | | | | | |
| 0001 | SECURITY CLASS: Unclassified | | | | |
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| 0001AA | SERVICES LINE ITEM | | | | |
| | | | | | |
| | The Contractor shall provide | | | | |
| | services and supplies IAW the | | | | |
| | Scope of Work paragraphs C.1 thru C.17.2 | | | | |
| | CHI 4 C.17.2 | | | | |
| | Estimated Cost \$ | | | | |
| | Fixed-Fee \$ | | | | |
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Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-07-R-0448}$ MOD/AMD

Page 5 **of** 43

| Name of Offeror or Contractor: | | | | | | |
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| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | |
| 0002 | SECURITY CLASS: Unclassified | | | | | |
| 0002AA | ENGINEERING SUPPORT HOURS - OPTION CLIN | | | | | |
| | The unit price of \$ per hour is the cost for engineering support. These hours will be awarded up to 365 days after contract award. (End of narrative B001) | 50,000 | EA | | | |
| | Packaging and Marking | | | | | |
| | Inspection and Acceptance INSECTION: Origin ACCEPTANCE: Origin | | | | | |
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| | FOB POINT: Origin (End of narrative F001) | | | | | |
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Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-07-R-0448}$ MOD/AMD

Page 6 **of** 43

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| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | |
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| 0003 | SECURITY CLASS: Unclassified | | | | | | |
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| 0003AA | CDRLS AND DIDS | | | | | | |
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Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 7 **of** 43

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Scope of Work for HEMTT A3

- C.1. Objective. The objective of this effort is to continue the design and build an advanced HEMTT vehicle. The goal of the enhanced vehicle is to integrate new current technology and components into the HEMTT to improve mobility, increase reliability, reduce maintenance, provide diagnostic/prognostic capability, and reduce logistic footprint while meeting or exceeding current HEMTT performance requirements.
- C.2. The contractor shall submit monthly Cost/Schedule/Status reports in accordance with CDRL A001, DI-MGMT-81467 throughout the project.
- C.3. The contractor shall host quarterly Integrated Program Team (IPT) meetings, and shall prepare meeting minutes for each IPT meeting in contractor format in accordance with CDRL A002, DI-MGMT-81467. The meeting minutes shall be provided electronically to the Government within 10 working days of the meeting. The Government will review the minutes and provide concurrence/comments to the contractor, which the contractor shall incorporate and return to the Government as the final meeting minutes within 7 days after receipt of the Government comments.
- C.4. Ongoing operational sustainment of existing vehicles. The Contractor shall provide general maintenance and sustainment for all existing pre-production prototype vehicles on an ongoing basis to keep them in an operational condition. The Contractor shall procure repair parts and operational consumables (fuels, lubes, filters, etc.), as needed, to keep the vehicles operating during this period of contract performance. Any component or material upgrades beyond the existing Prototype (for Prototype #1 and Prototype #2) configuration or Evaluation Vehicle #1 (for EV#1) configuration will require Government approval and specific authorization prior to the procurement or fabrication of components or material for installation on the vehicle(s).
- C.5. Continued Design Activity and Configuration Enhancements. The Contractor shall continue non-recurring engineering activities to refine and enhance the core performance capabilities of the HEMTT A3 to ensure compliance with the HEMTT ATPD-2304. This activity shall address corrective action for any manufacturability deficiencies arising from the build and test of EV#1. This activity shall also include the development of corrective action design fixes for any functional, performance, reliability, maintainability, or safety deficiencies discovered as a result of the on-going test activity. This activity shall include the associated preparation of any new or modified component or system level drawings and the associated assembly documentation to accurately maintain the HEMTT A3 documentation and bills-of-material as the vehicle configuration matures.
- C.6. Control software development and optimization. The Contractor shall develop and maintain advanced vehicle and vehicle subsystem control software and algorithms for optimization of functionality and efficiency. These control systems include hybrid drive, exportable power, chassis, and load handling systems functions.
- C.7. Exportable Power Feature Qualification. The Contractor shall support performance testing and operational evaluation of the HEMTT M1120A3 exportable power capabilities. This includes the preparation of and participation in testing being coordinated by TARDEC in the mid-2007 timeframe at Aberdeen Test Center. The Contractor shall provide maintenance and technician support during testing and assist in documenting the export power quality and capabilities with respect to military and commercial grade power requirements.
- C.8. Electromagnetic Emissions and High Altitude Electromagnetic Pulse (EMI/HAEMP) Certification. The contractor shall perform the necessary research, design, and test activity required to minimize EMI/HAEMP emissions and susceptibility as defined by MIL-STD-461B. The design activity shall focus on the ATPD-2304 threshold requirement for full MIL-STD-461B compliance under a production scenario. Under this effort, the contractor shall also conduct the necessary component and vehicle level testing to assess and validate the overall vehicle systems compliance with ML-STD-461B. At the completion of this effort, the contractor shall provide a report, in contractor format, that summarizes the further design activity, if any, and additional upgrades required to comply with MIL-STD-461B and opportunities for future growth to meet MIL-STD-461E requirements.
- C.9. Armored cab. The contractor shall continue any remaining design documentation and incorporate design enhancements to the composite A-kit cab, with B-kit armor resulting from the fabrication and initial installation of the cab onto the EV#1 vehicle. These enhancements, along with any others identified during shakedown testing shall be fully integrated into the overall vehicle configuration and bill of material. This effort will also include any time and costs associated with Government directed participation in Integrated Process Team (IPT) related to cab armor and crew protection.
- C.10. Support of fabrication and testing of additional composite cabs. The contractor shall continue to support concurrent Government efforts in development and fabrication of additional composite cab shells. Once additional upgrades and design enhancements following shakedown testing are incorporated into the composite cab configuration, at least one additional composite cab shell will be fabricated and provided to the contractor as GFE. The contractor shall fully trim one composite cab shell and procure the necessary B-kit armor package. The cab will then be made available to support and conduct accelerated shake durability testing and additional testing to verify compliance with specific FMVSS requirements.
- C.11. Analysis of Alternative (AoA) of light weight blast shield. The contractor shall prepare a report, in contractor format, that explores alternative materials and options to reduce the total weight of a crew protection solution for vehicle occupants. The report shall be submitted within 10 days of completion of the effort in accordance with CDRL A003 Technical Report Study Services. It will

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 8 of 43

Name of Offeror or Contractor:

consider non-metallic, a combination of composite and metallic materials, and metallic structures to provide protection against a mutually agreed upon threat level which is expected to be the Long Term Armor Strategy (LTAS) requirements. The options considered will explore to the blast shield alone, and a combination of cab floor reinforcements and separate blast shield in an effort to minimize the total weight impact to the vehicle. The report shall contain analysis of tradeoffs of various options for accomplishing the objective as well as recommending a preferred solution. Additionally, the report shall identify the impact of changes to the existing HEMTT A3 configuration to incorporate a recommended solution.

- C.12. Container Handling Unit (CHU) kit evaluation. The contractor shall conduct a functional evaluation of the HEMTT M1120A3 CHU kit to ensure it is compatible with all payloads specified in the Container Handling Unit purchase description ATPD 2203. This shall consist of a structural durability test of the HEMTT M1120A3 Front Lift Adapter (FLA), the rear container supports/guides, and will confirm the interface of the legacy FLA with the HEMTT M1120A3 vehicle. This testing will also confirm the adequacy of new technologies, such as the wear surface of the rear container supports and will validate the design approach and confirm the maintenance and support strategy for the HEMTT M1120A3 CHU. The contractor shall provide a contractor format test plan prior to the start of testing for Government review. At the completion of testing, the contractor shall provide a test report, in contractor format, that describes the testing conducted, any issues identified, any recommendations for future design improvements, and any technologies that could be implemented on the legacy CHU kit to reduce cost, maintenance, or weight. The test plan and report shall be submitted within 10 days of completion of the effort in accordance with CDRL A003 Technical Report Study Services.
- C.13. Support of performance testing/safety review at Aberdeen Test Center. The contractor shall support the functional/performance testing required to validate the safe operational limitations of the vehicle needed for a conditional safety release in preparation for a future soldier operational evaluation of the HEMTT A3. This includes any special preparation or instruction to conduct the required performance testing and support of an on-site safety walk-around review of the vehicle. The contractor shall provide the necessary maintenance and technician support required to conduct the required tests as well as any additional spare parts or special tools needed to service the vehicle.
- C.14. System Safety. To assure the safety objectives are achieved, the contractor shall maintain a System Safety Program through the end of the contract performance period.
- C.14.1. System design and operational procedures developed by the contractor shall be in accordance with MIL-STD-882C (intentional requirement to previous standard) and MIL-STD-1472. The contractor shall integrate system safety engineering into system design efforts that shall consider, but not be limited to, the following:
- C.14.1.1. Identifying hazards associated with the system by conducting safety analyses and hazard evaluations. Analysis shall include both operational and maintenance aspects of the vehicle along with potential interface problems with planned subsystems.
- C.14.1.2. Eliminating or reducing significant hazards by appropriate design or material selection.
- C.14.1.3. Controlling or minimizing hazards to personnel that cannot be avoided or eliminated.
- C.14.1.4. Locating equipment components and controls so that access to them by personnel during operation, maintenance or adjustments shall not require exposure to hazards such as high temperature, chemical burns, electric shock, cutting edges, sharp points, or concentrations of toxic fumes above established threshold limit values. All moving parts, mechanical power transmission devices, exhaust system components, pneumatic components and hydraulic components which are of such a nature or so located as to be a hazard to operating or maintenance personnel; shall be either enclosed or guarded. Protective devices shall not impair operational functions.
- C.14.1.5. Assuring that suitable warning and caution notes are included in instructions for operation, maintenance, assembly and repair and distinct markings placed on hazardous components of equipment.
- C.14.1.6. Insuring that safety is considered for both operational and maintenance phases of the system.
- C.14.2. System Safety Program (SSP).
- C.14.2.1. The contractor shall participate in support of the development of the Governments System Safety Management Plan (SSMP) and attend System Safety Working Group (SSWG) meetings convened by the Government. For planning and cost estimate purposes, these meetings shall be conducted by the Government at Aberdeen Proving Grounds (APG), Maryland.
- C.14.3. Hazard Identification:
- C.14.3.1. Hazard Identification Reports (HIR). The contractor shall provide a contractor format report which fully describes known Safety hazards not identified in the SAR, those already identified in the SAR that require a status change or additional investigation, and newly identified hazards which may require entry into the Hazard Tracking System (HTS) by the Government. The report shall be submitted within 10 days of completion of the effort in accordance with CDRL A003 Technical Report Study Services. The contractor shall provide the HIR to the government within 48 hours of hazard identification or status change. As a minimum, the following information and supporting documentation shall be provided by the contractor for each hazard:

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 9 of 43

- C.14.3.1.1. Description of each hazard, to include cause, possible effect, hazard category
- C.14.3.1.2. Status of each hazard
- C.14.3.1.3. Proposed corrective action
- C.14.4. Safety Assessment Report (SAR)
- C.14.4.1. The contractor shall prepare, maintain, and update a SAR that identifies all safety features and issues of the system design, hardware, software, and inherent operational and maintenance hazards. In addition, the SAR shall identify, justify, and establish special procedures and/or precautions to be observed by Government test agencies, contracted commercial test facilities, and military system users. The SAR shall be prepared in accordance with CDRL A003 Technical Report Study Services and DI-SAFT-80102A using MIL-STD-882C and be delivered within 30 days of Government request.
- C.14.4.2. In the event the system is modified or procedural changes made after the SAR is submitted, the contractor shall update the SAR to reflect those modifications or changes for the duration of the contract.
- C.14.5. Radioactive Material. The use of radioactive material is specifically prohibited and shall not be utilized in the equipment supplied to the Government under this contract.
- C.14.6. Health Hazard Assessment Report (HHAR). The contractor shall prepare and deliver to the Government for PCO approval a HHAR. The HHAR shall be provided as an addendum to the SAR and be submitted within 10 days of completion of the effort in accordance with CDRL A003 Technical Report Study Services. The HHAR shall identify health hazards and make recommendations concerning engineering controls, equipment, and/or protective procedures, to eliminate or reduce the associated risks to a level acceptable to the Government. Issues to be addressed within the report shall include but not be limited to
- C.14.6.1. Noise.
- C.14.6.2. Toxic Gases.
- C.14.6.2.1. Carbon Monoxide.
- C.14.6.2.2. Ammonia.
- C.14.6.2.3. Oxides of nitrogen and sulfur.
- C.14.6.2.4. Acrolein.
- C.14.6.3. Other toxic materials and gases
- C.14.6.4. Toxic Chemicals.
- C.14.6.5. Ionizing or non-ionizing radiation.
- C.14.6.6. Heat and Cold. (to include heat stress)
- C.14.6.7. Shock and vibration to crew members.
- $\hbox{C.14.6.8.} \quad \hbox{Chemicals identified in the Material Safety Data Sheets (MSDS)}$
- C.15. Engineering Support. The contractor shall provide a separately priced option for advanced engineering studies and services to provide up to 50,000 man-hours of services that can be exercised in whole or incrementally for additional studies directed by the PCO by the issuance of individual task orders and work directives. Integrated Logistics Support may also be included in the individual task orders and work directives. These studies may include but are not limited to engineering analysis of selected items/issues, review of alternatives, development of Specifications, weight reduction studies, and design of hardware and testing.
- C.16. FMECA Update.
- C.16.1. The contractor shall host 2 additional reviews of the HEMTT A3 FMECA files. The first review will occur 30 days after award of this scope of work. The purpose of the first review will be to assess the FMECA product as it now stands.
- C.16.2. The contractor shall host a second review no sooner than 120 days after completion of the first review. In the time frame between the first and second reviews, the contractor shall review test data and incorporate any failure information into the FMECA. The contractor shall also incorporate any and all mutually agreed upon changes or improvements to the FMECA identified in the 1st review. Thirty days after the completion of the 2nd review, the contractor shall deliver the updated FMECA to the government.

| CONTINUATION SHEET | Reference No. of Document Be | Page 10 of 43 | |
|--------------------|------------------------------|---------------|--|
| CONTINUATION SHEET | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

C.17. Logistics Studies.

C.17.1. At the initial FMECA review the government and contractor shall mutually identify technologies new to Army truck logistics represented in the HEMTT A3 configuration. The contractor shall, based on an agreed upon priority list, assess the logistics impact of the five highest priority technologies. The contractor shall assess the technology impact on all the ten ILS elements (listed in AR 700-127). The contractor shall prepare and deliver a report for each technology providing assessment of impact, recommended changes and requirements for Maintenance planning, training, manpower and personnel, support equipment, technical data, TMDE, supply support, computer resources support, facilities and Packaging, handling, storage and transportation. The report shall be submitted within 10 days of completion of the effort in accordance with CDRL A003 Technical Report Study Services.

C.17.2. The contractor shall deliver Technology Impact on Logistics reports every 60 days until all mutually agreed upon reports are delivered. The first report shall be delivered 60 days after the conclusion of the 2nd FMECA review in accordance with CDRL A003 Technical Report Study Services.

*** END OF NARRATIVE C 0001 ***

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 11 of 43

Name of Offeror or Contractor:

| SECTION | D | _ | PACKAGING | ΔND | MARKING |
|---------|---|---|-----------|-----|---------|
| | | | | | |

| | Regulatory Cite | Title | Date |
|-----|-----------------|--|----------|
| D-1 | 252.211-7003 | ITEM IDENTIFICATION AND VALUATION (Alternate I version dated April 2005) | JUN/2005 |

NOTE: Paragraph (a) comes after paragraphs (b) through (d) below. It was placed there because it's content is inconsequentical as none of the definitions contained therein are used in this Alternate I version of this DFARS clause.

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) For each item delivered under a contract line, subline, or exhibit line item under paragraph (b) of this clause, in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report the Governments unit acquisition cost.
- (d) The Contractor shall submit the information required by paragraph (c) of this clause in accordance with the data submission procedures at http://www.acq.osd.mil/dpap/UID/DataSubmission.htm.
 - (a) Definitions. As used in this clause--

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/UID/equivalents.html.

DOD unique item identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency. Governments unit acquisition cost means

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;
- (2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit cost to the Government at the time of delivery; and
- (3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 12 of 43

Name of Offeror or Contractor:

Issuing agency means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreets Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC) /EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items

Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/UID/uid_types.html

[End of Clause]

D-2 252.211-7006 RADIO FREQUENCY IDENTIFICATION (reflects DoD Class Deviation 2006- MAY/2006 00003)

Note: This clause requires contractors to affix passive (as defined in the clause) RFID tags at the case and palletized unit load level when shipping parts to the depots shown in paragraph b(1)(ii) below. "New Cumberland" is a part of Susquehanna. Shipements to New Cumberland require RFID tagging where the DoDAAC is either W25G1U or SW3124. Procurement Technical Assistance Centers (PTACs) http://www.dla.mil/db/procurem.htm can assist contractors with this RFID requirement. Check with one in your region.

(a) Definitions. As used in this clause

Advance shipment notice means an electronic notification used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment.

Bulk commodities means the following commodities, when shipped in rail tank cars, tanker trucks, trailers, other bulk wheeled conveyances, or pipelines:

- (1) Sand.
- (2) Gravel.

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 13 of 43

Name of Offeror or Contractor:

- (3) Bulk liquids (water, chemicals, or petroleum products).
- (4) Ready-mix concrete or similar construction materials.
- (5) Coal or combustibles such as firewood.
- (6) Agricultural products such as seeds, grains, or animal feed.

Case means either a MIL-STD-129 defined exterior container within a palletized unit load or a MIL-STD-129 defined individual shipping container.

Electronic Product Code\'99 (EPC) means an identification scheme for universally identifying physical objects via RFID tags and other means. The standardized EPC data consists of an EPC (or EPC identifier) that uniquely identifies an individual object, as well as an optional filter value when judged to be necessary to enable effective and efficient reading of the EPC tags. In addition to this standardized data, certain classes of EPC tags will allow user-defined data. The EPC tag data standards will define the length and position of this data, without defining its content.

EPCglobal\'99 means a joint venture between EAN International and the Uniform Code Council to establish and support the EPC network as the global standard for immediate, automatic, and accurate identification of any item in the supply chain of any company, in any industry, anywhere in the world.

Exterior container means a MIL-STD-129 defined container, bundle, or assembly that is sufficient by reason of material, design, and construction to protect unit packs and intermediate containers and their contents during shipment and storage. It can be a unit pack or a container with a combination of unit packs or intermediate containers. An exterior container may or may not be used as a shipping container.

Palletized unit load means a MIL-STD-129 defined quantity of items, packed or unpacked, arranged on a pallet in a specified manner and secured, strapped, or fastened on the pallet so that the whole palletized load is handled as a single unit. A palletized or skidded load is not considered to be a shipping container. A loaded 463L System pallet is not considered to be a palletized unit load. Refer to the Defense Transportation Regulation, DoD 4500.9-R, Part II, Chapter 203, for marking of 463L System pallets.

Passive RFID tag means a tag that reflects energy from the reader/interrogator or that receives and temporarily stores a small amount of energy from the reader/interrogator signal in order to generate the tag response.

- (1) Until February 27, 2007, the acceptable tags are
 - (i) EPC Class 0 passive RFID tags that meet the EPCglobal Class 0 specification; and
- (ii) EPC Class 1 passive RFID tags that meet the EPCglobal Class 1 specification. This includes both the Generation 1 and Generation 2 Class 1 specifications.
- (2) Beginning March 1, 2007, the only acceptable tags are EPC Class 1 passive RFID tags that meet the EPCglobal Class 1 Generation 2 specification. Class 0 and Class 1 Generation 1 tags will no longer be accepted after February 28, 2007.

Radio Frequency Identification (RFID) means an automatic identification and data capture technology comprising one or more reader/interrogators and one or more radio frequency transponders in which data transfer is achieved by means of suitably modulated inductive or radiating electromagnetic carriers.

Shipping container means a MIL-STD-129 defined exterior container that meets carrier regulations and is of sufficient strength, by reason of material, design, and construction, to be shipped safely without further packing (e.g., wooden boxes or crates, fiber and metal drums, and corrugated and solid fiberboard boxes).

(b)

- (1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall affix passive RFID tags, at the case and palletized unit load packaging levels, for shipments of items that
- (i) Are in any of the following classes of supply, as defined in DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, AP1.1.11:
 - (A) Subclass of Class I Packaged operational rations.
 - (B) Class II Clothing, individual equipment, tentage, organizational tool kits, hand tools, and administrative and housekeeping supplies and equipment.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 14 of 43

PHIN/SHIN WSGHZV-U/-R-0446

- (C) Class IIIP Packaged petroleum, lubricants, oils, preservatives, chemicals, and additives.
- (D) Class IV Construction and barrier materials.
- (E) Class VI Personal demand items (non-military sales items).
- (F) Subclass of Class VIII Medical materials (excluding pharmaceuticals, biologicals, and reagents).
- (G) Class IX Repair parts and components including kits, assemblies and subassemblies, reparable and consumable items required for maintenance support of all equipment, excluding medical-peculiar repair parts; and
- (ii) Are being shipped to any of the following locations:
 - (A) Defense Distribution Depot, Susquehanna, PA: DoDAAC W25GlU or SW3124.
 - (B) Defense Distribution Depot, San Joaquin, CA: DoDAAC W62G2T or SW3224.
 - (C) Defense Distribution Depot, Albany, GA: DoDAAC SW3121.
 - (D) Defense Distribution Depot, Anniston, AL: DoDAAC W31G1Z or SW3120.
 - (E) Defense Distribution Depot, Barstow, CA: DoDAAC SW3215.
 - (F) Defense Distribution Depot, Cherry Point, NC: DoDAAC SW3113.
 - (G) Defense Distribution Depot, Columbus, OH: DoDAAC SW0700.
 - (H) Defense Distribution Depot, Corpus Christi, TX: DoDAAC W45H08 or SW3222.
 - (I) Defense Distribution Depot, Hill, UT: DoDAAC SW3210.
 - (J) Defense Distribution Depot, Jacksonville, FL: DoDAAC SW3122.
 - (K) Defense Distribution Depot, Oklahoma City, OK: DoDAAC SW3211.
 - (L) Defense Distribution Depot, Norfolk, VA: DoDAAC SW3117.
 - (M) Defense Distribution Depot, Puget Sound, WA: DoDAAC SW3216.
 - (N) Defense Distribution Depot, Red River, TX: DoDAAC W45G19 or SW3227.
 - (O) Defense Distribution Depot, Richmond, VA: DoDAAC SW0400.
 - (P) Defense Distribution Depot, San Diego, CA: DoDAAC SW3218.
 - (Q) Defense Distribution Depot, Tobyhanna, PA: DoDAAC W25G1W or SW3114.
 - (R) Defense Distribution Depot, Warner Robins, GA: DoDAAC SW3119.
 - (S) Air Mobility Command Terminal, Charleston Air Force Base, Charleston, SC: Air Terminal Identifier Code CHS.
 - (T) Air Mobility Command Terminal, Naval Air Station, Norfolk, VA: Air Terminal Identifier Code NGU.
 - (U) Air Mobility Command Terminal, Travis Air Force Base, Fairfield, CA: Air Terminal Identifier Code SUU.
- (2) Bulk commodities are excluded from the requirements of paragraph (b)(1) of this clause.
- (c) The Contractor shall ensure that
- (1) The data encoded on each passive RFID tag are unique (i.e., the binary number is never repeated on any and all contracts) and conforms to the requirements in paragraph (d) of this clause;

| CONTINUATION SHEET | Reference No. of Document Bei | ing Continued | Page 15 of 43 |
|--------------------|-------------------------------|---------------|---------------|
| | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

- (2) Each passive tag is readable; and
- (3) The passive tag is affixed at the appropriate location on the specific level of packaging, in accordance with MIL-STD-129 (Section 4.9.2) tag placement specifications.
- (d) Data syntax and standards. The Contractor shall encode an approved RFID tag using the instructions provided in the most recent EPC\'99 Tag Data Standards document, available at http://www.epcglobalinc.org/standards_technology/specifications.html.
- (1) If the Contractor is an EPCglobal\'99 subscriber and possesses a unique EPC\'99 company prefix, the Contractor may use any of the identity types and encoding instructions described in the most recent EPC\'99 Tag Data Standards document to encode tags.
- (2) If the Contractor chooses to employ the DoD Identity Type, the Contractor shall use its previously assigned Commercial and Government Entity (CAGE) Code and shall encode the tags in accordance with the tag identity type details located at http://www.acq.osd.mil/log/rfid/tag_data.htm. If the Contractor uses a third party packaging house to encode its tags, the CAGE code of the third party packaging house is acceptable.
- (3) Regardless of the selected encoding scheme, the Contractor is responsible for ensuring that each tag contains a globally unique identifier.
- (e) Receiving report. The Contractor shall electronically submit advance shipment notice(s) with the RFID tag identification (specified in paragraph (d) of this clause) in advance of the shipment in accordance with the procedures at http://www.acq.osd.mil/log/rfid/advance_shipment_ntc.htm.

[End of Clause]

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 16 of 43

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

| | Regulatory Cite | Title | Date |
|-----|-----------------|---|----------|
| E-1 | 52.246-5 | INSPECTION OF SERVICES - COST-REIMBURSEMENT | APR/1984 |
| E-2 | 52.246-9 | INSPECTION OF RESEARCH AND DEVELOPMENT (SHORT FORM) | APR/1984 |
| | | | |
| E-3 | 52.246-4028 | INSPECTION AND ACCEPTANCE POINTS: ORIGIN | NOV/2005 |
| | (TACOM) | | |

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN.

Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

| INSPECTION | POINT: | | | | | |
|------------|--------|-----------|--------|---------|-------|------|
| | | (Name) | (CAGE) | | | |
| | | | | | | |
| | | (Address) | (City) | (State) | (Zip) | |
| | | | | | | |
| ACCEPTANCE | POINT: | | | | | |
| | | (Name) | (CAGE) | | | |
| | | | | | | |
| | | (Address) | (City) | (State) | (Zip) | |
| | | | | | | |

[End of Clause]

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 17 of 43

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

| | Regulatory Cite | Title | |
|-----|-----------------|---|----------|
| F-1 | 52.242-15 | STOP WORK ORDER(ALTERNATE I dated APR 1984) | AUG/1989 |
| F-2 | 52.247-29 | F.O.B. ORIGIN | FEB/2006 |
| | | | |
| F-3 | 52.242-4022 | DELIVERY SCHEDULE | SEP/2006 |
| | (TACOM) | | |

- (a) Offers that propose delivery that will not clearly fall within the applicable required delivery schedule specified below MAY BE CONSIDERED NONRESPONSIVE AND NOT ELIGIBLE FOR AWARD. If you believe that the delivery schedule or quantity is unrealistic, contact the buyer listed on the cover sheet of this solicitation at least 14 days prior to solicitation closing date.
 - (b) DEFINITIONS:
- (1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.
 - (2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

- (c) The Government requires delivery to be made according to the following schedule:
 - (1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

-1- -2- -3-

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

- (d) If the offeror does not propose an accelerated delivery schedule, the required delivery schedule above will apply. If you wish to propose an accelerated delivery schedule at no additional cost, fill in the appropriate information here:
 - (1) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

| CONTINUATION SHEET | Reference No. of Document Being Continued | | Page 18 of 43 |
|--------------------|---|---------|---------------|
| | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

(e) You can accelerate delivery after contract award at no additional cost to the government.

[End of Clause]

F-4 52.247-65

F.O.B. ORIGIN--PREPAID FREIGHT--SMALL PACKAGE SHIPMENTS

JAN/1991

- (a) When authorized by the Contracting Officer, f.o.b. origin freight shipments which do not have a security classification shall move on prepaid commercial bills of lading or other shipping documents to domestic destinations, including air and water terminals. Weight of individual shipments shall be governed by carrier restrictions but shall not exceed 150 pounds by any form of commercial air or 1,000 pounds by other commercial carriers. The Government will reimburse the Contractor for reasonable freight charges.
- (b) The Contractor shall annotate the commercial bill of lading as required by the clause of this contract entitled <u>Commercial</u> Bill of Lading Notations.
- (c) The Contractor shall consolidate prepaid shipments in accordance with procedures established by the cognizant transportation office. The Contractor is authorized to combine Government prepaid shipments with the Contractor's commercial shipments for delivery to one or more consignees and the Government will reimburse its pro rata share of the total freight costs. The Contractor shall provide a copy of the commercial bill of lading promptly to each consignee. Quantities shall not be divided into mailable lots for the purpose of avoiding movement by other modes of transportation.
- (d) Transportation charges will be billed as a separate item on the invoice for each shipment made. A copy of the pertinent bill of lading, shipment receipt, or freight bill shall accompany the invoice unless otherwise specified in the contract.
 - (e) Loss and damage claims will be processed by the Government.

[End of Clause]

F-5 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT (TACOM)

AUG/2003

- (a) Unless otherwise directed, shipment items under this contract in following order of priority:
 - (1) Government/Commercial Bill(s) of Lading or US Postal Services;
 - (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
 - (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.
- (b) The Contractor will request:
 - (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or
- (c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 19 of 43

Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

| | Regulatory Cite | Title | |
|-----|-----------------|---|----------|
| G-1 | 252.232-7003 | ELECTRONIC SUBMISSION OF PAYMENT REQUESTS | JAN/2004 |
| G-2 | 252.204-7006 | BILLING INSTRUCTIONS | OCT/2005 |

When submitting a request for payment, the Contractor shall--

- (a) Identify the contract line item(s) on the payment request that reasonably reflect contract work performance; and
- (b) Separately identify a payment amount for each contract line item included in the payment request.

[End of Clause]

G-3 52.204-4011 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE OCT/2005 (TACOM) (DFAS)

In accordance with DFARS PGI 204.7108, the contract shall be paid in accordance with DFARS PGI 204.7108(d)(5), line item specific by cancellation date.

[End of Clause]

G-4 52.227-4004 RELEASE OF INFORMATION OCT/2003 (TACOM)

The contractor shall ensure that he complies with the requirements of Chapter 5, page 22, paragraph 5-48, of AR 360-1, The Army Public Affairs Program, dated 15 Sep 2000, prior to contemplated release of any procurement information. Approval of the Contracting Officer is required prior to release of any such information. AR 360-1 may be found at http://www.usapa.army.mil/pdffiles/r360_1.pdf .

[End of clause]

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

| | Regulatory Cite | Title | Date |
|------|-----------------|---|----------|
| H-1 | 252.203-7002 | DISPLAY OF DOD HOTLINE POSTER | DEC/1991 |
| H-2 | 252.204-7000 | DISCLOSURE OF INFORMATION | DEC/1991 |
| H-3 | 252.205-7000 | PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS | DEC/1991 |
| H-4 | 252.211-7000 | ACQUISITION STREAMLINING | DEC/1991 |
| H-5 | 252.225-7001 | BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM | JUN/2005 |
| H-6 | 252.225-7002 | QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS | APR/2003 |
| H-7 | 252.225-7006 | QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED | APR/2005 |
| | | STATES | |
| H-8 | 252.225-7013 | DUTY-FREE ENTRY | JUN/2005 |
| H-9 | 252.226-7001 | UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC | SEP/2004 |
| | | ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS | |
| H-10 | 252.231-7000 | SUPPLEMENTAL COST PRINCIPLES | DEC/1991 |
| H-11 | 252.246-7000 | MATERIAL INSPECTION AND RECEIVING REPORT | MAR/2003 |
| H-12 | 252.246-7001 | WARRANTY OF DATA | DEC/1991 |
| | | | |
| H-13 | 52.217-4000 | OPTION FOR INCREASED QUANTITY, (ALT I) | SEP/1978 |
| | (TACOM) | | |

- (a) The Government hereby reserves the right to exercise the option in CLIN 0002AA of each item listed herein by an additional number of units not to exceed 50,000 hours for engineering support. The unit price for such option quantity (engineering hours) shall be no higher than the original contract unit price of \$_____ per hour. This option may be exercised by the Government at any time, but in any event not later than 365 days after award. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations and the above stated time for exercise of the option.
- (b) Actual engineering support hours may be performed by the exercise of this option and Shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

H-14 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING

SEP/2004

Page 20 of 43

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awd.htm

Rock Island: https://aais.ria.army.mil/AAIS/AWDINFO/index.htm

Picatinny: http://procnet.pica.army.mil/dbi/DynCBD/award.cfm

Red River Army Depot: http://www.redriver.army.mil/contractingframes/RecentAwards.DPD.cfm

Anniston Army Depot: http://www.anadprocnet.army.mil/

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/dpap/ebiz/VANs.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active

| CONTINUATION SHEET | Reference No. of Document Being Continued | | Page 21 of 43 |
|--------------------|---|---------|---------------|
| | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically: http://contracting.tacom.army.mil/ebidnotice.htm
 - (f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

H-15 52.246-4026 LOCAL ADDRESSES FOR DD FORM 250 AND WAWF RECEIVING REPORTS SEP/2006 (TACOM)

- (a) The Contractor may use either the Material Inspection and Receiving Report (DD 250) or Wide Area Workflow (WAWF) to process receiving reports for inspection, acceptance, and payment. Use only one method per contract; not both.
- (b) If you are using the Material Inspection and Receiving Report (DD 250), use one of the following methods to send each DD 250 pertaining to this contract to us:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address: DD250@tacom.army.mil
 - (2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:
 - (586) 574-7788 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract. These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F. The DD250 form may be found, in three different formats, on the World Wide Web at http://www.dtic.mil/whs/directives/infomgt/forms/forminfo/forminfopage2126.html

(c) If you are using Wide Area Workflow (WAWF) instead of DD 250s, we may require copies of the WAWF Receiving Report, Bills of Lading, or other documentation to resolve delinquencies, payment issues, or other administrative issues. If this documentation is requested, use the same email address or fax number shown in paragraph (b) above to submit the information. No copies of the WAWF Receiving Report are required unless specifically requested by the PCO, buyer, or other appropriate government official.

[End of Clause]

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 22 of 43

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address: http://farsite.hill.af.mil/

[End of Clause]

| | Regulatory Cite | Title | Date |
|------|----------------------|--|----------|
| I-1 | 52.202-1 | DEFINITIONS | JUL/2004 |
| I-2 | 52.203-3 | GRATUITIES | APR/1984 |
| I-3 | 52.203-5 | COVENANT AGAINST CONTINGENT FEES | APR/1984 |
| I-4 | 52.203-6 | RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT | SEP/2006 |
| I-5 | 52.203-7 | ANTI-KICKBACK PROCEDURES | JUL/1995 |
| I-6 | 52.203-8 | CANCELLATION, RESCISSION AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY | JAN/1997 |
| I-7 | 52.203-10 | PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY | JAN/1997 |
| I-8 | 52.203-12 | LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS | SEP/2005 |
| I-9 | 52.204-4 | PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER | AUG/2000 |
| I-10 | 52.209-6 | PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT | SEP/2006 |
| I-11 | 52.211-15 | DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS | SEP/1990 |
| I-12 | 52.215-2 | AUDIT AND RECORDS - NEGOTIATIONS | JUN/1999 |
| I-13 | 52.215-8 | ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT | OCT/1997 |
| I-14 | 52.215-10 | PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA | OCT/1997 |
| I-15 | 52.215-11 | PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATAMODIFICATIONS | OCT/1997 |
| I-16 | 52.215-12 | SUBCONTRACTOR COST OR PRICING DATA | OCT/1997 |
| I-17 | 52.215-13 | SUBCONTRACTOR COST OR PRICING DATA MODIFICATIONS | OCT/1997 |
| I-18 | 52.215-14 | INTEGRITY OF UNIT PRICES (ALTERNATE I, (OCT 1997)) | OCT/1997 |
| I-19 | 52.216-7 | ALLOWABLE COST AND PAYMENT | DEC/2002 |
| I-20 | 52.216-8 | FIXED FEE | MAR/1997 |
| I-21 | 52.219-8 | UTILIZATION OF SMALL BUSINESS CONCERNS | MAY/2004 |
| I-22 | 52.219-9 | SMALL BUSINESS SUBCONTRACTING PLAN | SEP/2006 |
| I-23 | 52.219-16 | LIQUIDATED DAMAGES - SUBCONTRACTING PLAN | JAN/1999 |
| I-24 | 52.222-1 | NOTICE TO THE GOVERNMENT OF LABOR DISPUTES | FEB/1997 |
| I-25 | 52.222-20 | WALSH-HEALEY PUBLIC CONTRACTS ACT | DEC/1996 |
| I-26 | 52.222-21 | PROHIBITION OF SEGREGATED FACILITIES | FEB/1999 |
| I-27 | 52.222-26 | EQUAL OPPORTUNITY | APR/2002 |
| I-28 | 52.222-35 | EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS | SEP/2006 |
| I-29 | 52.222-36 | AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES | JUN/1998 |
| I-30 | 52.222-37 | EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS | SEP/2006 |
| I-31 | 52.223-6 | DRUG FREE WORKPLACE | MAY/2001 |
| I-32 | 52.225-13 | RESTRICTIONS ON CERTAIN FOREIGN PURCHASES | FEB/2006 |
| I-33 | 52.227-1 | AUTHORIZATION AND CONSENT (ALTERNATE I dated April 1984) | JUL/1995 |
| I-34 | 52.227-2 | NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT | AUG/1996 |
| I-35 | 52.227-3 | PATENT INDEMNITY | APR/1984 |
| I-36 | 52.227-12 | PATENT RIGHTSRETENTION BY THE CONTRACTOR (LONG FORM) | JAN/1997 |
| I-37 | 52.228-7 | INSURANCELIABILITY TO THIRD PERSONS | MAR/1996 |
| I-38 | 52.232-9 | LIMITATION ON WITHHOLDING OF PAYMENTS | APR/1984 |
| I-39 | 52.232-17 | INTEREST | JUN/1996 |
| I-40 | 52.232-20 | LIMITATION OF COST | APR/1984 |
| I-41 | 52.232-25 | PROMPT PAYMENT | OCT/2003 |
| I-42 | 52.232-33 | PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION | OCT/2003 |
| I-43 | 52.232-23 (ALT 1) | ASSIGNMENT OF CLAIMS (Alternate I version dated April 1984) | JAN/1986 |
| I-44 | 52.233-1 | DISPUTES | JUL/2002 |
| I-45 | 52.233-3 | PROTEST AFTER AWARD (ALTERNATE I, dated JUN 1985) | AUG/1996 |
| I-46 | 52.233-4 | APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM | OCT/2004 |
| I-47 | 52.242-1 | NOTICE OF INTENT TO DISALLOW COSTS | APR/1984 |
| I-48 | 52.242-3 | PENALTIES FOR UNALLOWABLE COSTS | MAY/2001 |
| I-49 | 52.242-13 | BANKRUPTCY | JUL/1995 |
| I-50 | 52.243-2 | CHANGESCOST-REIMBURSEMENT (ALTERNATE V, dated April 1984)) | AUG/1987 |

Page 23 of 43

PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

| | Regulatory Cite | Title | Date |
|------|--------------------------------------|---|----------|
| I-51 | 52.243-7 | NOTIFICATION OF CHANGES | APR/1984 |
| I-52 | 52.244-2 | SUBCONTRACTS | AUG/1998 |
| I-53 | 52.244-5 | COMPETITION IN SUBCONTRACTING | DEC/1996 |
| I-54 | 52.244-6 | SUBCONTRACTS FOR COMMERCIAL ITEMS | SEP/2006 |
| I-55 | 52.245-5 | GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR- | MAY/2004 |
| | | HOUR CONTRACTS) (Deviation, per DAR Tracking Number 99-00008, 13 July | |
| | | 99) | |
| I-56 | 52.246-23 | LIMITATION OF LIABILITY | FEB/1997 |
| I-57 | 52.246-25 | LIMITATION OF LIABILITYSERVICES | FEB/1997 |
| I-58 | 52.249-6 | TERMINATION (COST-REIMBURSEMENT) | MAY/2004 |
| I-59 | 52.249-14 | EXCUSABLE DELAYS | APR/1984 |
| I-60 | 52.253-1 | COMPUTER GENERATED FORMS | JAN/1991 |
| I-61 | 252.203-7001 | PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE CONTRACT- RELATED FELONIES | DEC/2004 |
| I-62 | 252.204-7003 | CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT | APR/1992 |
| I-63 | 252.209-7004 | SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE | MAR/1998 |
| | | GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal | |
| | | Register 27 Mar 98 | |
| I-64 | 252.211-7005 | SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS | NOV/2005 |
| I-65 | 252.215-7000 | PRICING ADJUSTMENTS | DEC/1991 |
| I-66 | 252.219-7003 | SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS | APR/1996 |
| | | SUBCONTRACTING PLAN (DOD CONTRACTS) | |
| I-67 | 252.225-7012 | PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES | JUN/2004 |
| I-68 | 252.225-7014 | PREFERENCE FOR DOMESTIC SPECIALTY METALS (Alternate I dated April | JUN/2005 |
| | | 2003) | |
| I-69 | 252.225-7016 | RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS | MAR/2006 |
| I-70 | 252.225-7025 | RESTRICTION ON ACQUISITION OF FORGINGS | JUL/2006 |
| I-71 | 252.225-7031 | SECONDARY ARAB BOYCOTT OF ISRAEL | JUN/2005 |
| I-72 | 252.227-7013 | RIGHTS IN TECHNICAL DATANONCOMMERCIAL ITEMS | NOV/1995 |
| I-73 | 252.227-7016 | RIGHTS IN BID OR PROPOSAL INFORMATION | JUN/1995 |
| I-74 | 252.227-7017 | IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE | JUN/1995 |
| | | RESTRICTIONS | |
| I-75 | 252.227-7030 | TECHNICAL DATAWITHHOLDING OF PAYMENT | MAR/2000 |
| I-76 | 252.227-7036 | DECLARATION OF TECHNICAL DATA CONFORMITY | JAN/1997 |
| I-77 | 252.227-7037 | VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA | SEP/1999 |
| I-78 | 252.232-7010 | LEVIES ON CONTRACT PAYMENTS | SEP/2005 |
| I-79 | 252.242-7004 | MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM | NOV/2005 |
| I-80 | 252.243-7002 | REQUESTS FOR EQUITABLE ADJUSTMENT | MAR/1998 |
| I-81 | 252.244-7000 | SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DoD | NOV/2005 |
| | | CONTRACTS) | |
| I-82 | 252.247-7023 | TRANSPORTATION OF SUPPLIES BY SEA | MAY/2002 |
| I-83 | 52.222-2 | PAYMENT FOR OVERTIME PREMIUMS | JUL/1990 |
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- (a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed -1- or the overtime premium is paid for work--
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdown of production equipment, or occasional production bottlenecks of a sporadic nature;
- (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
- (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
 - (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
 - (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
 - (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 24 of 43

Name of Offeror or Contractor:

personnel.

(End of clause)

I-84 52.204-7

CENTRAL CONTRACTOR REGISTRATION

JUL/2006

- (a) Definitions. As used in this clause--
- "Central Contractor Registration (CCR) database" means the primary Government repository for contractor information required for the conduct of business with the Government.
 - "Commercial and Government Entity (CAGE) code" means-
 - (1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or
- (2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."
- "Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.
- "Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.
 - "Registered in the CCR database" means that-
- (1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database;
- (2) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS), and has marked the record ``Active''. The Contractor will be required to provide consent for TIN validation to the Government as a part of the CCR registration process.

(b)

- (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.
- (2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation DUNS or DUNS+4 followed by the DUNS or DUNS+4 number that identifies the offerors name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.
 - (c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.
 - (1) An offeror may obtain a DUNS number
- (i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at http://www.dnb.com/ ; or
 - (ii) If located outside the United States, by contacting the local Dun and Bradstreet office.
 - (2) The offeror should be prepared to provide the following information:
 - (i) Company legal business name.
 - (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
 - (iii) Company physical street address, city, state and Zip Code.
 - (iv) Company mailing address, city, state and Zip Code (if separate from physical).

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 25 of 43

Name of Offeror or Contractor:

- (v) Company telephone number.
- (vi) Date the company was started.
- (vii) Number of employees at your location.
- (viii) Chief executive officer/key manager.
- (ix) Line of business (industry).
- (x) Company Headquarters name and address (reporting relationship within your entity).
- (d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.
- (e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Governments reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(1)

- (i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business days written notification of its intention to:
 - (A) Change the name in the CCR database;
 - (B) Comply with the requirements of Subpart 42.12 of the FAR;
 - (C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.
- (ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the Suspension of Payment paragraph of the electronic funds transfer (EFT) clause of this contract.
- (2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractors CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the Suspension of payment paragraph of the EFT clause of this contract.
- (g) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the Internet at http://www.ccr.gov/ or by calling 1-888-227-2423, or 269-961-5757.

[End of Clause]

I-85 52.222-39

NOTIFICATION OF EMPLOYEE RIGHTS CONCERNING PAYMENT OF UNION DUES OR

DEC/2004

(a) Definition. As used in this clause--

United States means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 26 **of** 43

Name of Offeror or Contractor:

(b) Except as provided in paragraph (e) of this clause, during the term of this contract, the Contractor shall post a notice, in the form of a poster, informing employees of their rights concerning union membership and payment of union dues and fees, in conspicuous places in and about all its plants and offices, including all places where notices to employees are customarily posted. The notice shall include the following information (except that the information pertaining to National Labor Relations Board shall not be included in notices posted in the plants or offices of carriers subject to the Railway Labor Act, as amended (45 U.S.C. 151-188)).

Notice to Employees

Under Federal law, employees cannot be required to join a union or maintain membership in a union in order to retain their jobs. Under certain conditions, the law permits a union and an employer to enter into a union-security agreement requiring employees to pay uniform periodic dues and initiation fees. However, employees who are not union members can object to the use of their payments for certain purposes and can only be required to pay their share of union costs relating to collective bargaining, contract administration, and grievance adjustment.

If you do not want to pay that portion of dues or fees used to support activities not related to collective bargaining, contract administration, or grievance adjustment, you are entitled to an appropriate reduction in your payment. If you believe that you have been required to pay dues or fees used in part to support activities not related to collective bargaining, contract administration, or grievance adjustment, you may be entitled to a refund and to an appropriate reduction in future payments.

For further information concerning your rights, you may wish to contact the National Labor Relations Board (NLRB) either at one of its Regional offices or at the following address or toll free number:

National Labor Relations Board Division of Information 1099 14th Street, N.W. Washington, DC 20570 1-866-667-6572 1-866-316-6572 (TTY)

To locate the nearest NLRB office, see NLRB's website at http://www.nlrb.gov .

- (c) The Contractor shall comply with all provisions of Executive Order 13201 of February 17, 2001, and related implementing regulations at 29 CFR part 470, and orders of the Secretary of Labor.
- (d) In the event that the Contractor does not comply with any of the requirements set forth in paragraphs (b), (c), or (g), the Secretary may direct that this contract be cancelled, terminated, or suspended in whole or in part, and declare the Contractor ineligible for further Government contracts in accordance with procedures at 29 CFR part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures. Such other sanctions or remedies may be imposed as are provided by 29 CFR part 470, which implements Executive Order 13201, or as are otherwise provided by law.
 - (e) The requirement to post the employee notice in paragraph (b) does not apply to-
 - (1) Contractors and subcontractors that employ fewer than 15 persons;
- (2) Contractor establishments or construction work sites where no union has been formally recognized by the Contractor or certified as the exclusive bargaining representative of the Contractor's employees;
- (3) Contractor establishments or construction work sites located in a jurisdiction named in the definition of the United States in which the law of that jurisdiction forbids enforcement of union-security agreements;
- (4) Contractor facilities where upon the written request of the Contractor, the Department of Labor Deputy Assistant Secretary for Labor-Management Programs has waived the posting requirements with respect to any of the Contractor's facilities if the Deputy Assistant Secretary finds that the Contractor has demonstrated that--
- (i) The facility is in all respects separate and distinct from activities of the Contractor related to the performance of a contract; and
 - (ii) Such a waiver will not interfere with or impede the effectuation of the Executive order; or
 - (5) Work outside the United States that does not involve the recruitment or employment of workers within the United States.
- (f) The Department of Labor publishes the official employee notice in two variations; one for contractors covered by the Railway Labor Act and a second for all other contractors. The Contractor shall--
- (1) Obtain the required employee notice poster from the Division of Interpretations and Standards, Office of Labor-Management Standards, U.S. Department of Labor, 200 Constitution Avenue, NW, Room N-5605, Washington, DC 20210, or from any field office of the

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 27 of 43

Name of Offeror or Contractor:

Department's Office of Labor-Management Standards or Office of Federal Contract Compliance Programs;

- (2) Download a copy of the poster from the Office of Labor-Management Standards website at http://www.olms.dol.gov; or
- (3) Reproduce and use exact duplicate copies of the Department of Labor's official poster.
- (g) The Contractor shall include the substance of this clause in every subcontract or purchase order that exceeds the simplified acquisition threshold, entered into in connection with this contract, unless exempted by the Department of Labor Deputy Assistant Secretary for Labor-Management Programs on account of special circumstances in the national interest under authority of 29 CFR 470.3(c). For indefinite quantity subcontracts, the Contractor shall include the substance of this clause if the value of orders in any calendar year of the subcontract is expected to exceed the simplified acquisition threshold. Pursuant to 29 CFR part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures, the Secretary of Labor may direct the Contractor to take such action in the enforcement of these regulations, including the imposition of sanctions for noncompliance with respect to any such subcontract or purchase order. If the Contractor becomes involved in litigation with a subcontractor or vendor, or is threatened with such involvement, as a result of such direction, the Contractor may request the United States, through the Secretary of Labor, to enter into such litigation to protect the interests of the United States.

[End of Clause]

I-86 52.223-11

OZONE-DEPLETING SUBSTANCES

MAY/2001

- (a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Evironnmental Protection Agency designates in 40 CFR part 82 as--
 - (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
 - (2) Class II, including but not limited to, hydrochlorofluorocarbons.
- (b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j(b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

WARNING: Contains (or manufactured with, if applicable) ______ * _____, a substance(s which harm(s) public health and environment by destroying ozone in the upper atmosphere.

*The Contractor shall insert the name of the substance(s).

[End of Clause]

I-87 52.252-6

AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.
- (b) The use in this solicitation or contract of any DoD FAR Supplement (DFARS) (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

[End of Clause]

I-88 252.223-7001 HAZARD WARNING LABELS

DEC/1991

- (a) <u>Hazardous material</u>, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.
- (b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labelling requirements of one of the following statutes:
 - (1) Federal Insecticide, Fungicide and Rodenticide Act;
 - (2) Federal Food, Drug and Cosmetics Act;

CONTINUATION SHEET Reference No. of Document Being Continued Page 28 of 43 PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

| Name of | Offeror | or C | Contractor: |
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|---------|---------|------|-------------|

- (3) Consumer Product Safety Act;
- (4) Federal Hazardous Substances Act; or
- (5) Federal Alcohol Administration Act.
- (c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labelled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

| MAT | rerial (I: | None, | Insert | None.) | | <u>ACT</u> | |
|-----|------------|-------|--------|--------|---|------------|--|
| | | | | | | | |
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| | | | | | | | |

- (d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.
- (e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

[End of Clause]

I-89 252.225-7015 RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS

TIIN / 2005

Hand or measuring tools delivered under this contract shall be produced in the United States or its outlying areas.

[End of Clause]

- I-90 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005 (TACOM)
- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website: http://contracting.tacom.army.mil/ebidnotice.htm
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

I-91 52.219-4070 PILOT MENTOR-PROTEGE PROGRAM

APR/2006

- (a) The Pilot Mentor-Protege Program does not apply to small business concerns.
- (b) Utilization of the Pilot Mentor-Protege Program (hereafter referred to as the Program) is encouraged. Under the Program, eligible companies approved as mentor firms enter into a mentor-protege agreement with eligible protege firms. The goal of the

| CONTINUATION SHEET | Reference No. of Document Bei | Page 29 of 43 | |
|--------------------|-------------------------------|---------------|--|
| CONTINUATION SHEET | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

program is to provide appropriate developmental assistance to enhance the capabilities of the protege firm. The Mentor firm may be eligible for cost reimbursement or credit against their applicable subcontracting goals.

- (c) Mentor firms are encouraged to identify and select concerns that are defined as emerging small business concerns, small disadvantaged business, women-owned small business, HUBZone small business, service-disabled veteran-owned small business, veteran-owned small business or an eligible entity employing the severely disabled.
- (d) Full details of the program are located at http://www.acq.osd.mil/sadbu/mentor protege/, http://sellingtoarmy.info/, DFARS Appendix I, and DFARS Subpart 219.71, "Pilot Mentor-Protege Program."
- (e) For additional questions after reviewing the information provided, contact the Office of Small Business Programs serving your area.

[End of Clause]

| CONTINUATION SHEET | Reference No. of Document Be | Page 30 of 43 | |
|--------------------|------------------------------|---------------|--|
| CONTINUATION SHEET | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | |

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

| List of | | | Number | |
|----------------|------------------------|------|----------|----------------|
| Addenda | Title | Date | of Pages | Transmitted By |
| Attachment 001 | DATA ITEM DESCRIPTIONS | | 009 | |
| Attachment 002 | CDRLS | | 002 | |

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 31 of 43

Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

| | Regulatory Cite | Title | Date |
|-----|-----------------|---|----------|
| K-1 | 252.209-7001 | DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY | SEP/2004 |
| K-2 | 252.227-7028 | TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT | JUN/1995 |
| K-3 | 52.204-8 | ANNUAL REPRESENTATIONS AND CERTIFICATIONS | JAN/2006 |

(a)

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 336212.
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)

- (1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (c) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (c) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:
 - [] (i) Paragraph (c) applies.
- [] (ii) Paragraph (c) does not apply and the offeror has completed the individual representations and certifications in the solicitation.
- (c) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause <u>Title</u> <u>Date</u> <u>Change</u>

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

[End of Provision]

K-4 52.225-18 PLACE OF MANUFACTURE SEP/2006

(a) Definitions. As used in this clause

Manufactured end product means any end product in Federal Supply Classes (FSC) 1000-9999, except

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 32 of 43

Name of Offeror or Contractor:

Place of manufacture means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

- (b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly
 - (1) [] In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
 - (2) [] Outside the United States.

(End of provision)

K-5 52 230-7

PROPOSAL DISCLOSURE--COST ACCOUNTING PRACTICE CHANGES

APR/2005

The offeror shall check "yes" below if the contract award will result in a required or unilateral change in cost accounting practice, including unilateral changes requested to be desirable changes.

[] Yes [] No

If the offeror checked "Yes" above, the offeror shall--

- (1) Prepare the price proposal in response to the solicitation using the changed practice for the period of performance for which the practice will be used; and
- (2) Submit a description of the changed cost accounting practice to the Contracting Officer and the Cognizant Federal Agency Official as pricing support for the proposal.

[End of Provision]

K-6 252.225-7000

BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE

JUN/2005

- (a) Definitions. "Domestic end product," "foreign end product," "qualifying country," "qualifying country end product," and "United States" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
 - (b) Evaluation. The Government-
- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
 - (c) Certifications and identification of country of origin.
- (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that-
 - (i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The offeror certifies that the following end products are qualifying country end products:

| Line Item Number | Country of Origin |
|------------------|-------------------|
| | |
| | |

(3) The following end products are other foreign end products:

Line Item Number Country of Origin (If known)

| CONTINUATION CHEET | Reference No. of Document Bo | Page 33 of 43 | | |
|---|---|----------------------------|---------------------------|--|
| CONTINUATION SHEET | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | | |
| nme of Offeror or Contractor: | • | | | |
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| | | _ | | |
| | [End of Provision] | | | |
| | | | | |
| K-7 252.247-7022 REPRESENT | ATION OF EXTENT OF TRANSPORTATION BY S | EA | AUG/1992 | |
| (a) The Offeror shall indicate by cholies by sea is anticipated under the ruse of this solicitation. | ecking the appropriate blank in paragr esultant contract. The term <u>supplies</u> | | | |
| (b) Representation. The Offeror rep | resents that it | | | |
| [] Does anticipate that suppl resulting from this solici | ies will be transported by sea in the tation. | performance of any contrac | t or subcontract | |
| [] Does not anticipate that s subcontract resulting from | upplies will be transported by sea in this solicitation. | the performance of any con | tract or | |
| (c) Any contract resulting from this resents that it will not use ocean tran 247-7024, Notification of Transportati | | | | |
| | [End of Provision] | | | |
| | | | | |
| K-8 52.204-4007 OFFEROR'S (TACOM) | DATAFAX NUMBER, E-MAIL ADDRESS, AND C | AGE CODE | MAR/2001 | |
| (a) If you have a data fax number, p | lease provide it below. | | | |
| | | | | |
| (b) If you have a company Internet a citations, please provide the complete | ddress that we can use in the future we e-mail address below. | hen sending out electronic | notices and possibly | |
| (a) Provide your CACE (Contractor An | d Covernment Entity) gode below. If w | roy don't have a CACE gode | for your engifie compone | |
| address, enter NONE in the space below | d Government Entity) code below. If y , and apply to Central Contractor Regi | | | |
| | [End of Provision] | | | |
| K-9 52.215-4010 AUTHORIZE (TACOM) | D NEGOTIATORS | | JAN/1998 | |
| Please identify, below, the represent nection with this request for proposals | atives that are authorized to negotiat or request for information: | e on your organization's b | ehalf with the Government | |
| | PERSONS AUTHORIZED TO NEGOTIA | TE | | |
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Reference No. of Document Being Continued CONTINUATION SHEET

PIIN/SIIN W56HZV-07-R-0448 MOD/AMD Page 34 of 43

Name of Offeror or Contractor:

[End of Provision]

K-10 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993 (TACOM)

- (a) Definitions.
- (1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:
 - (i) chlorofluorocarbon-11 (CFC-11) chlorofluorocarbon-12 (CFC-12) (ii) (iii) chlorofluorocarbon-13 (CFC-13) (iv) chlorofluorocarbon-111 (CFC-111) (v) chlorofluorocarbon-112 (CFC-112) chlorofluorocarbon-113 (CFC-113) (vi) (vii) chlorofluorocarbon-114 (CFC-114) (viii) chlorofluorocarbon-115 (CFC-115) chlorofluorocarbon-211 (CFC-211) (x) chlorofluorocarbon-212 (CFC-212) chlorofluorocarbon-213 (CFC-213) (xi) chlorofluorocarbon-214 (CFC-214) (xii) (xiii) chlorofluorocarbon-215 (CFC-215) chlorofluorocarbon-216 (CFC-216) (xiv) (xv) chlorofluorocarbon-217 (CFC-217) (xvi) halon-1211 halon-1301 (xvii) carbon tetrachloride (xx) methyl chloroform
 - (xviii) halon-2402
 - (xix)
 - (xxi) Methyl bromide
 - (xxii) hydrobromofluorocarbons (HBFCs)
 - (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.
- (2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:
 - (1) During our review of the specification or technical data package in this solicitation, we-
 - [] have [] have not.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 35 of 43

| Name of Offeror or Co | ontractor: |
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| our | nd any | direct | requir | ements | to us | e any | CIOD | S. (If | <u>have</u> | is | checked | above, | , offerors | are | asked | to | ident | ify, c | n the | foli | lowing | lines, | (i) |
|-----|--------|---------|---------|---------|--------|-------|------|--------|-------------|------|---------|---------|------------|-------|---------|------|--------|--------|-------|-------|--------|--------|-------|
| ny | specif | icatio | ns and | standar | rds no | t alr | eady | listed | immed | iate | ly belo | w that | directly | requi | ire the | e us | e of (| CIODS; | (ii) | the | CIODS | requir | ed by |
| he | lister | l speci | ficatio | ns and | stand | ards: | and | (iii) | wheth | er a | nv subs | titutes | s are know | n to | he ava | aila | ble f | or the | list | ed C. | TODS) | | |

| | dards not already listed in | mmediately below that dir | ectly require the use of | city, on the following lines, (i) CIODS; (ii) the CIODS required by for the listed CIODS.) |
|---|--|--|---|---|
| | Spec/Standard | Required CIODS | Substitute <u>Available?</u> | |
| | | | | |
| (2) Further, in (| our review of the specific | ation or technical data p | ackage in this solicitati | ion, we |
| [] have no | ot | | | |
| | s for this acquisition tha | t indirectly require the | use of CIODS; (ii) the Cl | y, on the following lines, (i) the IODS indirectly required by each listed CIODS.) |
| | | | Substitute | |
| | <u>Spec/Standard</u> | Required CIODS | <u>Available?</u> | |
| | | | | |
| now whether use of the sugg our current specifications of that the difference would be One price/offer | gested substitute would har differs from what your price in Section B of this sol. | ve any effect on your pro ce would be if the substi icitation, by giving us t be the offered price in | posed price. If your protute for CIODS were requivo prices or offers: | or CIODS are available, we need to oposal price for compliance with ired, we ask that you let us know used. |
| the substitute(s) being prop | | TODS, WITH BE the price of | riered ir substitutes for | coops are used, and will specif |
| reason, TACOM reserves the m | right to (i) determine the the specification in any c | suitability of substitut | es for CIODS when such po | zing the use of CIODS. For this otential substitutes are to require the use of suitable |
| | | [End of Provision] | | |
| K-11 52.225-4003 (TACOM) | | PPLY CONTRACT/SUBCONTRACT | (S) WITH A UNITED | MAR/1990 |
| | atement (ii) below must be | | | elow applies to this supply cors, whether they themselves are |
| | U.K. firm contracting in offered price is: \$ | | the estimated total of 1ϵ | evies contained in |
| (ii) [] I expec | ct to award one or more sul | bcontract(s) totaling ove | r \$1 million to a U.K. ve | endor. |

(b) The offeror shall identify each U.K. subcontractor applicable to the statement at (ii) above in the space provided below.

Est. Total of Est. Value Levies Incl. Of Subcontract <u>In Price</u>

<u>Name</u> <u>Address</u>

| CONTINUATION CHEET | Reference No. of Document I | Page 36 of 43 | |
|--------------------------------|-----------------------------|---------------|--|
| CONTINUATION SHEET | PHN/SHN W56HZV-07-R-0448 | MOD/AMD | |
| Name of Offeror or Contractor: | | | |
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- (c) The Government intends to secure a waiver of all levies contained within the proposed price of supply contracts and subcontract(s) with U.K. firms. In the event such levies are waived, the Government and Contractor will execute a modification to this contract to reflect the dollar reduction as a result of the waiver.
- (d) It is understood and agreed that the offeror's failure to complete the above certification shall constitute a representation that the offeror (i) is not a U.K. contractor, and (ii) will not execute any subcontracts valued over \$1 million with U.K. subcontractors.

[End of Provision]

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 37 **of** 43

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: http://farsite.hill.af.mil/

[End of Provision]

| | Regulatory Cite | Title | Date |
|-----|-----------------|--|----------|
| L-1 | 52.211-2 | AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF | JAN/2006 |
| | | SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE | |
| | | ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, | |
| | | DOD 5010.12-L | |
| L-2 | 52.214-34 | SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE | APR/1991 |
| L-3 | 52.214-35 | SUBMISSION OF OFFERS IN U.S. CURRENCY | APR/1991 |
| L-4 | 52.215-1 | INSTRUCTIONS TO OFFERORSCOMPETITIVE ACQUISITION (ALTERNATE II) | JAN/2004 |
| | | (OCT 1997) | |
| L-5 | 52.215-1 | INSTRUCTIONS TO OFFERORSCOMPETITIVE ACQUISITIONS (ALTERNATE I | JAN/2004 |
| | | (OCT 1997) AND ALTERNATE II (OCT 1997)) | |
| L-6 | 52.215-16 | FACILITIES CAPITAL COST OF MONEY | OCT/1997 |
| L-7 | 252.204-7001 | COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING | AUG/1999 |
| | | | |
| L-8 | 52.215-20 | REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST | OCT/1997 |
| | | OR PRICING DATA (ALTERNATE III, OCT 1997) | |

- (a) Exceptions from cost or pricing data.
- (1) In lieu of submitting cost or pricing data, offerors may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.
- (i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.
- (ii) Commercial item exception. For a commercial item exception, the offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include --
 - (A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;
 - (B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;
 - (C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.
- (2) The offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the offerors determination of the prices to be offered in the catalog or marketplace.
- (b) Requirements for cost or pricing data. If the offeror is not granted an exception from the requirement to submit cost or pricing data, the following applies:

Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 38 of 43

Name of Offeror or Contractor:

(1) The offeror shall prepare and submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15 408

(2) As soon as practicable after agreement on price, but before contract award (except for unpriced actions such as letter contracts), the offeror shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

(c) Submit the cost portion of the proposal via the following electronic media: http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm

[End of Provision]

L-9 52.216-1 TYPE OF CONTRACT APR/1984

 $\label{thm:contemplates award of a Cost-Plus-Fix-Fee contract resulting from this solicitation. } \\$

(End of provision)

52.211-1 L-10

AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART AUG/1998

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service Specifications Section, Suite 8100 470 East L'Enfant Plaza SW Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

[End of Provision]

52.214-35 SUBMISSION OF OFFERS IN U.S. CURRENCY APR/1991 L - 1.1Offers submitted in response to this solicitation shall be in terms of U.S. dollars. Offers received in other than U.S. dollars shall be rejected.

(end of provision).

L-12 52.233-2 SERVICE OF PROTEST AUG/1996

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from:

or

USA TACOM-LCMC ATTN: AMSTA-AO (Acquisition Center) (Protest Coordinator) Warren, MI 48397-5000

HO, Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 9301 Chapek Road, Rm 2-1SE3401 Ft. Belvoir, VA 22060

Facsimile number (703) 806-8866/806-8875

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

Page 39 of 43

Name of Offeror or Contractor:

 $\label{lem:lem:mil-amc-command_counsel/protest/protest.html.} The \ AMC-Level \ protest \ protest \ are found \ at: \ \ www.amc.army.mil/amc/command_counsel/protest/protest.html.$

If Internet access is not available, contact the Contracting Officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

Telegraphic transmission of protest will not be authorized, unless specifically approved by the PCO.

(b) The copy of any protest shall be received in the U.S. Army Tank-automotive and Armaments Command office designated above within one day of filing a protest with the GAO.

[End of Provision]

L-13 52.233-4001 HQ-AMC LEVEL PROTEST PROCEDURES OCT/2006 (TACOM)

- (a) <u>Policy</u>: A protest to an AMC forum is a <u>protest to the agency</u>, within the meaning of FAR 33.103. The HQ, AMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.
 - (b) Agency Protest: An AMC Protest may be filed with either, but not both:
 - (1) The contracting officer designated in the solicitation for resolution of protests, or,
 - (2) HQ, AMC at the address designated below.
- (c) <u>Election of Forum</u>: After an interested party protests an AMC procurement to HQ, AMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQ, AMC-Level protest procedures may not be used and any protest that has been filed will be dismissed.
- (d) <u>Protest Decision Authority</u>: The AMC Command Counsel is designated as the HQ, AMC Protest Decision Authority. In the absence of the Command Counsel, the Deputy Command Counsel is designated as the HQ, AMC Protest Decision Authority.
- (e) <u>Time for Filing a Protest</u>: HQ, AMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQ, AMC Office Hours are 8:00 am--4:30 pm Eastern Time. Time for filing any document expires at 4:30 pm, Eastern Time on the last day on which such filing may be made.
- (f) <u>Form of Protest</u>: HQ, AMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.
 - (g) Processing of HQ, AMC-Level Protests:
 - (1) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command Office of Command Counsel 9301 Chapek Road, Rm 2-1SE3401 Ft. Belvoir, VA 22060

Fax #: (703) 806-8866 or (703) 806-8875

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures: http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.htm

- (2) Within 10 working days after the protest is filed, the Contracting Officer, with the assistance of legal counsel, shall file with the HQ, AMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.
- (3) The HQ, AMC Protest Decision Authority will issue a written decision within 20 working days after the filing of the protest.

| | Reference No. of Document Being Continued |
|--------------------|---|
| CONTINUATION SHEET | ð |

PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

Page 40 of 43

Name of Offeror or Contractor:

- (4) The written decision will be binding on the Army Materiel Command and its contracting activities.
- (5) For good cause shown, the HQ, AMC Protest Decision Authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within 1 working day of the decision to grant the extension.
 - (h) Effect of Protest on Award and Performance:
- (1) <u>Protests before award</u>: When a protest is filed with HQ, AMC prior to award, a contract may not be awarded unless authorized by the Assistant Deputy Chief of Staff (ADCS) for Acquisition, Contracting and Production Management, HQ, AMC, in accordance with FAR 33.103(f).
- (2) <u>Protests after award</u>: When a protest is filed with HQ, AMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.806, the contracting officer shall suspend performance. The HQ, AMC ADCS for Acquisition, Contracting and Production Management may authorize contract performance, notwithstanding the protest, upon a written finding that:
 - -- contract performance will be in the best interests of the United States; or
- -- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQ, AMC Protest Decision Authority.
 - (i) Remedies: The HQ, AMC Protest Decision Authority may grant any one or combination of the following remedies:
 - (1) terminate the contract;
 - (2) re-compete the requirement;
 - (3) issue a new solicitation;
 - (4) refrain from exercising options under the contract;
 - (5) award a contract consistent with statute and regulation;
 - (6) pay appropriate costs as stated in FAR 33.102(b)(2); and
 - (7) such other remedies as HQ, AMC Protest Decision Authority determines necessary to correct a defect.

[End of Provision]

L-14 52.215-4003 HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES DEC/2002 (TACOM) (NON-US POSTAL SERVICE MAIL)

(a) Handcarried offers shall be addressed to:

US Army Tank-automotive and Armaments Command Acquisition Center Bid Lobby - Building 231, AMSTA-AQ-AMAD East 11 Mile Road Warren, MI. 48397-0001

- (b) Offers shall not be addressed to an individual buyer. All offers must be addressed to the Bid Lobby at the above address.
- (c) The external delivery envelope or wrapper must be marked with the solicitation number and the date and time of the solicitation closing. <u>Each envelope should contain only one offer</u>.
- (d) Handcarried offers must be delivered to the TACOM Receiving Dock in Building 249. Directions to TACOM: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and follow security officer directions to the Receiving Dock in Building 249. The driver may need to obtain a visitors badge, and must be a US citizen. The Government will forward the package to the Bid Lobby address in Building 231.
- (e) Offerors must ensure that the commercial carrier they use has a tracking system that can provide documentation of the date and time of delivery to the Government. For handcarried offers delivered by other than a commercial carrier, the offeror must ensure that

PIIN/SIIN W56HZV-07-R-0448 MOD/AMD

Page 41 of 43

Name of Offeror or Contractor:

CONTINUATION SHEET

the delivery person obtains a signature from Receiving Dock personnel on a receipt that shows the date and time of delivery to the Government. The delivery person must provide the receipt since Receiving Dock personnel do not have them.

(f) Packages must be delivered to Building 249 between the hours of 8:00 am and 3:00 pm local time.

[End of Provision]

L-15 52.215-4004 COST OR PRICING DATA SEP/2005

- (a) Every proposal must include cost or pricing data for (i) prime contracts expected to exceed \$550,000 and (ii) each prospective noncompetitive or noncommercial-item subcontract that:
 - (1) Has an estimated value of \$10 million or more, or
 - (2) Has an estimated value of more than \$550,000 and is more than 10% of the total contract price.
- (b) In order to meet this requirement, you must include a certificate of current cost or pricing data, in the format specified in 15.406-2 (see paragraph (d) below).
 - (c) Data shall be submitted in the format indicated in Table 15-2 of FAR 15.408(m).
- (1) Address both (i) the basic contractual quantities identified in Section B of this solicitation, and (ii) any applicable option quantity identified in Section H of this solicitation.
 - (2) For required subcontractor cost or pricing data:
 - (i) Clearly identify the sub-contracted scope of work and its relation to the total proposal, and
- (ii) Include (or forward to the Procuring Contracting Officer (PCO) when first available) complete documentation of the subcontract proposal audit, analysis, evaluation, and negotiation.
- (3) Concurrently furnish the complete package of information to the cognizant Defense Contract Management Area Operation (DCMC) and Defense Contract Audit Agency (DCAA) offices. You are also responsible for submitting all required subcontractor cost or pricing data to each of these three Government offices (or for ensuring that subcontractors forward their data directly).
- (d) Certificate of Current Cost or Pricing Data. As soon as practicable after contract price agreement, you will furnish a Certificate of Current Cost or Pricing Data for the prime contract and each subcontract identified above.

[End of Provision]

L-16 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information. For further information on security issues, see http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

L-17 52.219-4005 SUBMISSION OF SUBCONTRACTING PLAN FEB/1999 (TACOM)

(a) Please refer to FAR 52.219-9, SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING PLAN, which is incorporated by

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PIIN/SIIN W56HZV-07-R-0448

MOD/AMD

Page 42 of 43

Name of Offeror or Contractor:

reference in Section I of this solicitation. The clause requires large businesses to submit a subcontracting plan for small and small disadvantaged business concerns. Such plans are not required from offerors that are small businesses.

- (b) TACOM will require a copy of such subcontracting plan. Large businesses may submit a copy of their plans (i) as an attachment to their offer in response to this solicitation; or (ii) after the bid opening/proposal closing date, in response to the Government's telephonic request (in which case the copy must be provided within five workdays of the date of the request). The plan will be submitted to the buyer's e-mail address on the face page of the solicitation.
- (c) As the offeror, you need to mark each page of your subcontracting plan with the solicitation number and date. If this is a negotiated acquisition, we reserve the right to negotiate any and all elements of the proposed plan during negotiation of cost, technical, and/or managerial features of the proposal. We also reserve the right in negotiated acquisitions to discuss the subcontracting plan after receipt of any best and final offer, in which case such discussion shall not constitute a re-opening of negotiations.
- (d) Failure to submit and, if applicable, negotiate an acceptable subcontracting plan which, in the judgment of the Contracting Officer, provides the maximum practicable opportunity for small business and small disadvantaged business concerns to participate in the awarded contract shall render the offeror ineligible for award. In this connection, offerors should be aware of the statutory goal that has been placed on the Department of Defense to award five percent of its total planned subcontracting dollars to small disadvantaged businesses (to include Historically Black Colleges and Universities and Minority Institutions) at the prime contract and subcontract levels. In view of this Congressional mandate, large businesses shall provide specific explanation as a part of any written subcontracting plan furnished in response to this solicitation/contract that identifies a goal for subcontracting to small disadvantaged business concerns and/or Historically Black Colleges and Universities and/or Minority Institutions that, in the aggregate, amounts to less than five percent of the bid or proposal's total subcontracting dollars.

| CONTINUATION SHEET | Reference No. of Document Bei | Page 43 of 43 | | |
|--|-------------------------------|---------------|------|--|
| CONTINUATION SHEET | PIIN/SIIN W56HZV-07-R-0448 | MOD/AMD | | |
| Name of Offeror or Contractor: | | | · | |
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52.247-47 EVALUATION--F.O.B. ORIGIN

M-1